

Amendments to the Claims

This listing of claims replaces all prior versions and listings of claims in the application.

Please amend the claims as follows:

1. (Canceled)
2. (Previously Presented) The valve of claim 6 wherein the throttling cage is offset in the cavity away from the second fluid passage.
3. (Previously Presented) The valve of claim 6 wherein the annular volume is smallest in an area of the cavity opposite the second fluid passage.
4. (Previously Presented) The valve of claim 6 wherein at least one of the flow ports facing the second fluid passage is larger than at least one of the other flow ports.
5. (Previously Presented) The valve of claim 6 wherein a flow port facing the second fluid passage is larger than any of the other flow ports.
6. (Amended) A valve comprising:
a valve body defining an interior cavity in communication with a first fluid passage and a second fluid passage, the volume of the cavity substantially equally distributed about a central axis;
a tubular throttling cage in the cavity and in communication with the first fluid passage, the tubular throttling cage positioned such that an annular volume is defined between the throttling cage and a wall of the cavity and having a plurality of flow ports arranged about a perimeter of the throttling cage, wherein fluid flows between the first fluid passage and the second fluid passage through the throttling cage, a longitudinal axis of the throttling cage is

positioned offset from the central axis of the cavity, and all the flow ports ~~direct alter the direction of fluid flow towards the second fluid passage; and~~

a plug closely received in the throttling cage and moveable about the longitudinal axis to selectively cover the flow ports thereby restricting flow between the first fluid passage and the second fluid passage.

7. (Canceled)

8. (Previously Presented) The valve of claim 6 wherein the throttling cage has a triangular flow splitter.

9. (Original) The valve of claim 8 wherein the triangular flow splitter is in the portion of the throttling cage opposite the second fluid passage.

10. (Previously Presented) The valve of claim 6 wherein the throttling cage is substantially sealed to the valve body.

11. (Canceled)

12. (Amended) The fluid flow control device of claim 14 wherein at least one of the ~~flow fluid ports~~ is larger than the other ~~lateral fluid ports~~.

13. (Previously Presented) The fluid flow control device of claim 14 wherein a fluid port facing the second fluid passage is larger than at least one of the other fluid ports.

14. (Amended) A fluid flow control device, comprising:
- a flow body having an internal chamber;
 - a first fluid passage intersecting the chamber;
 - a second fluid passage intersecting the chamber;
 - a tubular member residing in the internal chamber, the tubular member being in communication with the first fluid passage and having a plurality of fluid ports, wherein all of the fluid ports ~~direct~~ alter the direction of fluid flow towards the second fluid passage; and
 - a plug adapted for movement in an interior of the tubular member to selectively cover a portion of the ports;
- wherein an annular volume between the tubular member and the flow body is smallest opposite the second fluid passage.

15. (Canceled)

16. (Previously Presented) The fluid flow control device of claim 14 wherein two adjacent fluid ports form a triangular flow splitter in the tubular member.

17. (Previously Presented) The fluid flow control device of claim 16 wherein a fluid port opposite the triangular flow splitter is larger than at least one of the other fluid ports.

18-28. (Canceled)

Please add the following claims: --

29. (New) The valve of claim 6, wherein, to alter the direction of fluid flow towards the second fluid passage, the side walls of the flow ports are substantially straight and angled with respect to radial lines from the center of the tubular throttling cage that intersect the side walls at the inner surface of the tubular throttling cage.

30. (New) The valve of claim 29, wherein all of the angles are greater than 10 degrees.

31. (New) The valve of claim 30, wherein at least some of the angles are greater than 30 degrees.

32. (New) The fluid flow control device of claim 14, wherein, to alter the direction of fluid flow towards the second fluid passage, the side walls of the fluid ports are substantially straight and angled with respect to radial lines from the center of the tubular throttling cage that intersect the side walls at the inner surface of the tubular member.

33. (New) The valve of claim 32, wherein all of the angles are greater than 10 degrees.

34. (New) The valve of claim 33, wherein at least some of the angles are greater than 30 degrees.

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